

| Ref # | Hits   | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|---|------------------|---------|------------------|
| L1    | 8682   | 455/67.11.ccls. or 455/67.7.ccls. or 455/67.13.ccls. or 455/67.14.ccls. or 455/421-423.ccls. or 455/522.ccls. or 455/41.1-41.3.ccls. or 455/412.1.ccls. or 455/115.1-115.4.ccls. or 455/134.ccls. or 455/154.1.ccls. or 379/21.ccls. or 379/26.02.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/01/21 13:07 |
| L2    | 9083   | (signal\$1 near5 detect\$4) and (wireless\$2 near5 network\$1)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/01/21 13:08 |
| L3    | 917642 | (signal\$1 near5 detect\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/01/21 13:08 |
| L4    | 64807  | (wireless\$2 near5 network\$1)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/01/21 13:08 |
| L5    | 9083   | 3 and 4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/01/21 13:08 |
| L6    | 495    | 1 and 5   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/01/21 13:09 |
| L7    | 9636   | signal\$1 near5 strength\$1 near5 detect\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/01/21 15:57 |
| L8    | 83     | 6 and 7   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/01/21 13:53 |

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| L9  | 854808  | vibrat\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/21 14:33 |
| L10 | 13      | 8 and 9   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/21 14:12 |
| L11 | 1       | 09/961541   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/21 14:12 |
| L14 | 32      | "5903548".pn. or "6243581".pn. or<br>"6629151".pn. or "1150458" or<br>"5465398".pn. or "6563427".pn. or<br>09/727549 or "5425076".pn. or<br>"6240288".pn. or "6385460".pn. or<br>"6462646".pn. or "6484027".pn. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/21 14:33 |
| L15 | 13      | "5903548".pn. or "6243581".pn. or<br>"6629151".pn. or "1150458" or<br>"5465398".pn. or "6563427".pn. or<br>09/727549 or "5425076".pn. or<br>"6240288".pn. or "6385460".pn. or<br>"6462646".pn. or "6484027".pn. | US-PGPUB;<br>USPAT;<br>EPO  | OR | OFF | 2005/01/21 14:36 |
| L16 | 5       | 9 and 15  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/21 14:33 |
| L17 | 1217674 | touch or screen\$1  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/21 14:33 |
| L18 | 2       | 17 and 16   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/21 14:35 |

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| L19 | 2     | 18 and 7   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/21 14:35 |
| L20 | 12    | "5903548".pn. or "6243581".pn. or<br>"6629151".pn. or "1150458" or<br>"5465398".pn. or 09/727549 or<br>"5425076".pn. or "6240288".pn. or<br>"6385460".pn. or "6462646".pn. or<br>"6484027".pn. | US-PGPUB;<br>USPAT;<br>EPO  | OR | OFF | 2005/01/21 15:32 |
| L21 | 34025 | PDA  | US-PGPUB;<br>USPAT;<br>EPO  | OR | OFF | 2005/01/21 15:32 |
| L22 | 0     | 20 and 21  | US-PGPUB;<br>USPAT;<br>EPO  | OR | OFF | 2005/01/21 15:32 |
| L23 | 1592  | 2 and 21   | US-PGPUB;<br>USPAT;<br>EPO  | OR | OFF | 2005/01/21 15:32 |
| L24 | 263   | 9 and 23   | US-PGPUB;<br>USPAT;<br>EPO  | OR | OFF | 2005/01/21 15:33 |
| L25 | 54183 | touch and screen\$1  | US-PGPUB;<br>USPAT;<br>EPO  | OR | OFF | 2005/01/21 15:56 |
| L26 | 105   | 24 and 25  | US-PGPUB;<br>USPAT;<br>EPO  | OR | OFF | 2005/01/21 15:35 |
| L27 | 8     | 7 and 26   | US-PGPUB;<br>USPAT;<br>EPO  | OR | OFF | 2005/01/21 15:36 |
| L28 | 8     | 7 and 26   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/21 15:52 |
| L29 | 0     | 20 and palm  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/21 15:53 |
| L30 | 4     | assist\$4 and 20   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/21 15:54 |

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| L31 | 48708  | wireless near3 devic\$2   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/21 15:55 |
| L32 | 73395  | 31 or 21  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/21 15:55 |
| L33 | 9729   | 32 and 25   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/21 15:55 |
| L34 | 28160  | touch near3 screen\$1   | US-PGPUB;<br>USPAT;<br>EPO  | OR | OFF | 2005/01/21 16:34 |
| L35 | 836198 | touch near3 screen\$1 or display\$3                                   | US-PGPUB;<br>USPAT;<br>EPO  | OR | OFF | 2005/01/21 15:56 |
| L36 | 39882  | 32 and 35   | US-PGPUB;<br>USPAT;<br>EPO  | OR | OFF | 2005/01/21 15:56 |
| L37 | 127868 | signal\$1 near5 strength\$1 or<br>qualt\$3 or nois\$2 near5 detect\$4 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/21 15:57 |
| L38 | 580    | 36 and 37 and 9   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/21 15:58 |
| L39 | 1      | 34 and 20   | US-PGPUB;<br>USPAT;<br>EPO  | OR | OFF | 2005/01/21 16:59 |
| L40 | 4      | vibrat\$4 and 20  | US-PGPUB;<br>USPAT;<br>EPO  | OR | OFF | 2005/01/21 16:59 |
| S1  | 4931   | (signal near2 detect\$4) and<br>(wireless\$2 near3 network\$1)        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/21 13:07 |

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| S2 | 31809  | touch near2 screen\$1 or panal\$1             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/19 18:53 |
| S3 | 434    | S1 and S2                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/19 18:53 |
| S4 | 854808 | vibrat\$4                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/19 18:54 |
| S5 | 87     | S4 and S3                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/19 18:54 |
| S6 | 6552   | (signal\$1 near3 strength near3<br>detect\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/19 18:58 |
| S7 | 56418  | (wireless\$2 near3 network\$1)                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/19 18:58 |
| S8 | 481    | S6 and S7                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/19 18:58 |
| S9 | 69     | S6 and S7 and S4                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/19 19:04 |

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| S10 | 1429 | 455/67.11.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/19 19:07 |
| S11 | 16   | S8 and S10  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/19 19:05 |
| S12 | 2191 | 455/67.11.ccls. or 455/67.7.ccls. or<br>455/67.13.ccls.                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/21 12:49 |
| S13 | 18   | S8 and S12  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/19 19:12 |
| S14 | 0    | signal adj strength adj detect\$4 adj<br>wlan                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/19 19:13 |
| S15 | 10   | signal near3 strength near3<br>detect\$4 near3 wlan                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/19 19:16 |
| S16 | 12   | signal near5 strength\$1 near5<br>detect\$4 near5 wlan                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/21 13:09 |
| S17 | 16   | signal near5 strength\$1 near5<br>detect\$4 near5 (wlan or (wireless<br>adj lan)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/19 19:17 |

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| S18 | 83221 | local adj area adj network  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/19 19:17 |
| S19 | 18    | signal near5 strength\$1 near5<br>detect\$4 near5 (wlan or (wireless<br>adj lan) or S18)                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/19 19:18 |
| S20 | 19    | signal near5 strength\$1 near5<br>detect\$4 near5 (wlan or (wireless<br>adj lan) or S18 or wan)                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/19 19:22 |
| S21 | 25    | signal near7 strength\$1 near7<br>detect\$4 near7 (wlan or (wireless<br>adj lan) or S18 or wan)                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/21 08:14 |
| S22 | 11    | ("4057805"   "5353334"   "5504746"<br>  "5602843"   "5717688"  <br>"5726984").PN. OR ("5903548").<br>URPN.                  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/01/19 19:29 |
| S23 | 83439 | local adj area adj network  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/21 08:14 |
| S24 | 71    | signal near7 strength\$1 near7<br>(detect\$4 or receiv\$3) near7 (wlan<br>or (wireless adj lan) or S23 or wan)              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/21 08:16 |
| S25 | 78    | (signal near7 strength\$1 near7<br>(detect\$4 or receiv\$3) or rssi) near7<br>(wlan or (wireless adj lan) or S23 or<br>wan) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/21 08:16 |